

ABSTRACT

An elastic, radiation shielding material that can be severed readily with conventional tools, such as scissors and is sufficiently flexible so as to allow wrapping it around piping and tubing. The radiation shielding material  
5 comprises a rubber component and a radiation attenuating metal in amounts effective to obtain a desired balance of flexibility and radiation attenuation, respectively. By varying the amount of rubber and metal in the material a desired level of flexibility and radiation attenuation may be obtained.